

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 20    | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ("e-mail" or (e adj mail\$3) or (electronic adj mail\$3) or email\$3)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/28 11:08 |
| L2    | 4182  | 707/102.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/28 11:09 |
| L3    | 2     | 707/102.ccls. and ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/28 11:09 |
| S1    | 2     | "20050187912"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/26 11:24 |
| S2    | 4     | ("5483652") or ("5572729") or ("6085187") or ("6134616")).PN.   | USPAT;<br>USOCR   | OR               | OFF     | 2006/07/26 13:44 |
| S3    | 12954 | (chang\$3 or alter\$3 or updat\$3) with (configuration\$1 with data)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/26 13:49 |
| S4    | 3352  | ((chang\$3 or alter\$3 or updat\$3) with (configuration\$1 with data)) and (hierarch\$5 or xml or (markup adj language\$1))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/07/26 13:52 |
| S5    | 462   | ((chang\$3 or alter\$3 or updat\$3) with (configuration\$1 with data)) and ((hierarch\$5 or xml or (markup adj language\$1)) with configuration\$1 with data) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/07/26 13:53 |

## EAST Search History

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|-----|------|---|---|----|----|------------------|
| S6  | 15   | ((chang\$3 or alter\$3 or updat\$3) with (configuration\$1 with data)) and ((hierarch\$5 or xml or (markup adj language\$1)) with configuration\$1 with data) and (xml with tree\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 13:57 |
| S7  | 15   | ((chang\$3 or alter\$3 or updat\$3) with (configuration\$1 with data)) and ((hierarch\$5 or "xml" or (markup adj language\$1)) with configuration\$1 with data) and ("xml" with tree\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 14:00 |
| S8  | 25   | ((chang\$3 or alter\$3 or updat\$3 or manag\$3) with (configuration\$1 with data)) and ((hierarch\$5 or "xml" or (markup adj language\$1)) with configuration\$1 with data) and ("xml" with tree\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 14:01 |
| S9  | 12   | ((chang\$3 or alter\$3 or updat\$3 or manag\$3) with (configuration\$1 with data)) and ((hierarch\$5 or "xml" or (markup adj language\$1)) with configuration\$1 with data) and ("xml" with tree\$1) and quer\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 15:58 |
| S10 | 5    | ((chang\$3 or alter\$3 or updat\$3 or manag\$3) with (configuration\$1 with data)) and ((hierarch\$5 or "xml" or (markup adj language\$1)) with configuration\$1 with data) and ("xml" with tree\$1) and quer\$4 and (email or (e adj mail) or (electronic adj mail)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 16:41 |
| S11 | 3390 | (tree\$1 with node\$1 with ((configuration with (value\$1 or data)) or login or email or messag\$3 or word or spreadsheet or image or application\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 16:45 |
| S12 | 21   | (tree\$1 with node\$1 with ((configuration with (value\$1 or data)) with (login or email or messag\$3 or word or spreadsheet or image or application\$1))))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 16:55 |
| S13 | 1    | (tree\$1 with node\$1 with ((configuration with (value\$1 or data)) with (login or email or messag\$3 or word or spreadsheet or image or application\$1)))) and (register\$5 with application\$1 with node\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 16:56 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S14 | 6     | (tree\$1 with node\$1 with ((configuration with (value\$1 or data)) with (login or email or messag\$3 or word or spreadsheet or image or application\$1))) and (register\$5 with node\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:04 |
| S15 | 10610 | (manag\$6 with configuration with data)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:05 |
| S16 | 165   | (manag\$6 with configuration with (data or value\$1)) same (email or (e adj mail) or (electronic with mail))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:06 |
| S17 | 153   | (manag\$6 with configuration with (data or value\$1)) same (email or (e adj mail) or (electronic with mail)) and (stor\$3 with (data or value\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:06 |
| S18 | 58    | (manag\$6 with configuration with (data or value\$1)) same (email or (e adj mail) or (electronic with mail)) and (stor\$3 with (data or value\$1)) and ((chang\$3 or alter\$3 or updat\$3) with configuration\$1 with (data or value\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:08 |
| S19 | 7     | (manag\$6 with configuration with (data or value\$1)) same (email or (e adj mail) or (electronic with mail)) and (stor\$3 with (data or value\$1)) and ((chang\$3 or alter\$3 or updat\$3) with configuration\$1 with (data or value\$1)) and (hierarch\$6 with tree\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:08 |
| S20 | 1     | (manag\$6 with configuration with (data or value\$1)) same (email or (e adj mail) or (electronic with mail)) and (stor\$3 with (data or value\$1)) and ((chang\$3 or alter\$3 or updat\$3) with configuration\$1 with (data or value\$1)) and (hierarch\$6 with tree\$1) and ("xml" or (markup adj language\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:36 |

## EAST Search History

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S21 | 2      | (hierarchal with configuration with manage\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:39 |
| S22 | 73     | (buddy with list\$1 with config\$8)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:39 |
| S23 | 1      | (buddy with list\$1 with config\$8) same (tree\$1 or hierarch\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:40 |
| S24 | 16     | (buddy with list\$1 with config\$8) and (tree\$1 or hierarch\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 17:40 |
| S25 | 10     | (buddy with list\$1 with config\$8) and (tree\$1 or hierarch\$4) and ("xml" or (markup with language\$1))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 18:03 |
| S26 | 267583 | (application with component)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 18:03 |
| S27 | 35     | (application with component) with (register\$4 or registration or assign\$3) with node\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 18:04 |
| S28 | 10     | ((application with component) with (register\$4 or registration or assign\$3) with node\$1) and ("xml" or (markup adj language\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 18:05 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S29 | 671 | ((hierarch\$6 with tree\$1) same ("xml"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/07/28 08:47 |
| S30 | 53  | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/07/28 08:48 |
| S31 | 45  | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ((configuration\$1 or data or value\$1) with (node\$1 or tree\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/07/28 08:49 |
| S32 | 16  | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ((configuration\$1 or data or value\$1) with (node\$1 or tree\$1)) and ("e-mail" or (electronic adj mail\$3) or (e adj mail\$3) or email\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/07/28 08:50 |
| S33 | 12  | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ((configuration\$1 or data or value\$1) with (node\$1 or tree\$1)) and ("e-mail" or (electronic adj mail\$3) or (e adj mail\$3) or email\$3) and (application with component\$1)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/07/28 08:50 |
| S34 | 12  | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ((configuration\$1 or data or value\$1) with (node\$1 or tree\$1)) and ("e-mail" or (electronic adj mail\$3) or (e adj mail\$3) or email\$3) and (application\$1 with component\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/07/28 08:53 |
| S35 | 30  | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ((configuration\$1 or data or value\$1) with (node\$1 or tree\$1)) and (application\$1 with component\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/07/28 08:54 |

## EAST Search History

|     |   |   |   |    |    |                  |
|-----|---|---|---|----|----|------------------|
| S36 | 0 | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ((configuration\$1 or data or value\$1) with (node\$1 or tree\$1)) and (application\$1 with component\$1) and (regist)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 08:54 |
| S37 | 1 | ((hierarch\$6 with tree\$1) same ("xml")) and (manag\$6 with configuration\$1) and ((configuration\$1 or data or value\$1) with (node\$1 or tree\$1)) and (application\$1 with component\$1) and (regist\$7 with component\$1 with node\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 10:19 |